

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

Claims 1 and 4-8 have been amended as follows:

1. (AMENDED) A method of providing [a custom bedding product] for an individual person a custom bedding product that includes a box spring unit and an innerspring mattress, the method comprising the steps of:  
5 inputting into a digital processor body type data containing weight and size information of the individual person;  
with the processor, evaluating body type data and calculating body type parameters for the individual person;  
correlating the body type parameters with bedding product evaluation data and thereby determining bedding product parameters specifying the design of a bedding product for providing suitable pressure distribution and lumbar support for the individual person, the bedding product parameters including at least one parameter selected from the group consisting essentially of:  
10 at least one box spring coefficient indicative of a suitable box spring for the individual person,  
15 at least one innerspring coefficient indicative of a suitable inner spring for the individual person, and  
at least one pad coefficient indicative of at least a suitable mattress pad layer for the individual person, and  
20 at least one innerspring mattress fill component indicative of at least a suitable mattress fill for the individual person.
4. (AMENDED) The method of claim [2] 15 wherein:  
the bedding product parameters include at least one box spring coefficient indicative of a suitable box spring for the individual person, at least one innerspring coefficient indicative of a suitable inner spring for the individual person, and at least two pad coefficients indicative of at least two suitable pad layers for the individual person.
5. (AMENDED) The method of claim [2] 15 wherein:  
the bedding product parameters include at least one coefficient responsive to the total weight of the individual person and the bedding product providing step includes the step of determining a box spring component of the bedding product based on the at least one coefficient.
6. (AMENDED) The method of claim [2] 15 wherein:  
the bedding product parameters include at least one coefficient responsive to the weight distribution area of support of the individual person and the bedding product providing step includes the step of determining an innerspring component of the bedding product based on the at least one coefficient.

7. (AMENDED) The method of claim [2] 15 wherein:

the body type parameters include at least one coefficient responsive to a selected body width of the individual person and the bedding product providing step includes the step of determining a mattress fill component of the bedding product based on the at least one coefficient.

8. (AMENDED) The method of claim [2] 15 wherein:

the body type parameters include at least one coefficient responsive to the lumbar support of the individual person and the bedding product providing step includes the step of determining a box spring component of the bedding product based on the at least one coefficient.

New claim 15 as follows: